



City of Cincinnati

801 Plum Street
Cincinnati, OH 45202

Agenda - Final-revised Healthy Neighborhoods

Chairperson, Jan-Michele Kearney
Vice Chairperson, Victoria Parks
Councilmember Anna Albi
Councilmember Scotty Johnson

Wednesday, November 20, 2024

5:30 PM Winton Hills Recreation Center, 5170 Winneste
Avenue, Cincinnati, Ohio 45232

SPECIAL MEETING

AGENDA

PRESENTATIONS

CPD SAFETY UPDATE

Officer Shawn Dent

UPDATES FROM CMHA

Marquita Flowers, Gina Stewart and Gary Boeres

SAVINGS OUR KINGS AND QUEENS

Mitch Morris, Phoenix Outreach & Mentoring Coordinator

THE CENTER HILL LANDFILL PROJECT

Oliver Kroner, Director, Office of Environment and Sustainability, and Robert McCracken,
Energy Manager

1. [202402389](#) PRESENTATION submitted by Sheryl M. M. Long, City Manager, dated 11/20/2024, regarding the Center Hill Landfill Solar Project.

Sponsors: City Manager

Attachments: [Transmittal](#)
[Presentation](#)

"WHO YOU GONNA CALL?"

Bill Vendra, ECC Director

2. [202402434](#) PRESENTATION, submitted by Vice Mayor Kearney, from ECC, Bill Vendra, regarding 311, City of Cincinnati's Emergency Communications Center.

Sponsors: Kearney

Attachments: [Presentation - Calling for Help](#)

WINTON HILLS COMMUNITY COUNCIL

Rameka Wilson and Obalaye Macharia

ADJOURNMENT

November 20, 2024

To: Members of the Healthy Neighborhoods Committee

From: Sheryl M. M. Long, City Manager

202402389

Subject: Presentation: Center Hill Landfill Solar Project

Attached is the Office of Environment and Sustainability presentation for the Center Hill Landfill Solar Project.

cc: Oliver Kroner, Director, Office of Environment and Sustainability
Robert McCracken, Energy Manager

Center Hill Landfill Solar Project





Northern Lobe
34.6 acres

Southern Lobe
29.8 acres

Center Hill Landfill Summary

- 1 Operated as a solid waste landfill from 1946 to 1976
- 2 Issued a No Further Action Letter by Ohio EPA in 2008
- 3 Site currently has nine landfill gas monitoring probes and 15 methane extraction wells
- 4 Leachate collection system is present along the border with the Mill Creek



Center Hill Solar Project

Critical Factors

- 1 2023 Green Cincinnati Plan
- 2 Brownfields to Brightfields
- 3 Energy Futures Grant
- 4 Solar for All Funding
- 5 Clean Energy RFP



Energy Futures Grant

- City received a \$500,000 grant from DOE
- Research how solar can be incorporated into electric aggregation program
- Resident engagement to guide program development

Key Deliverable: Plan for how solar can be used to address energy burden



Solar for All – Heartland Coalition

- City projected to receive \$10 million
- Facilitate construction of low cost solar
- Must benefit Justice 40 communities
- Workforce development component

Key Deliverable: 20% electric savings to eligible households



Clean Energy RFP

- Requesting proposals to develop solar at Center Hill
- Seek to leverage the Solar for All grant funds
- Received seven responses to first round
- Second round RFP issued


Key Deliverable: Identify a partner to develop and operate solar on Center Hill

Center Hill Solar – What would it involve?

- Exploring feasibility of solar on both lobes as well as the southern lobe
- Estimated to be between 4.5 – 10 MW of solar
- Ballasted racking system to prevent the need for ground disturbance
- Minimal vegetation removal
- Utilize existing electric distribution system

Center Hill Solar – Potential Benefits

- Power from project would be used to reduce electric costs for eligible residents
- Program could support 500 – 2,000 homes
- Required by Solar for All to reduce electric cost by 20%
- Workforce development opportunities



Center Hill Landfill Sample Designs



APPROXIMATE
TRANSMISSION LINE
MINIMUM 75 FT SETBACK
TO ARRAY

PROPOSED 7 FT HIGH
PERIMETER SECURITY FENCE
MINIMUM 20 FT SETBACK TO
ARRAY

EQUIPMENT PADS (TYP.):
AC COMBINER
STEP-UP TRANSFORMER

PROPOSED GRAVEL
ACCESS DRIVE (TYP.)

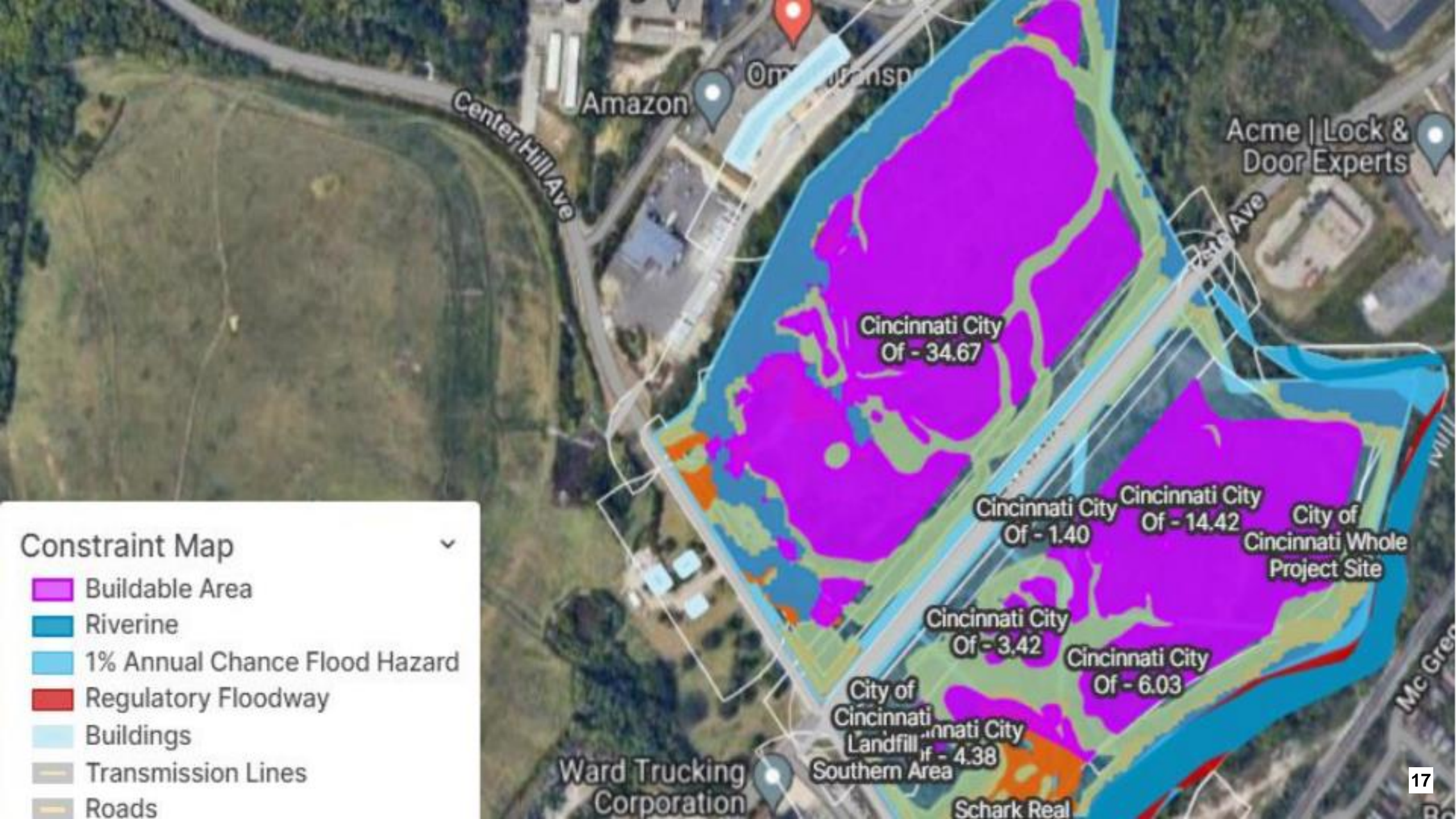
PROPOSED SITE ENTRANCE

APPROXIMATE POINT OF
INTERCONNECTION

APPROXIMATE







Constraint Map

- Buildable Area
- Riverine
- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Buildings
- Transmission Lines
- Roads

Center Hill Landfill Solar Project





Calling for Help

Four Numbers to Know

911

311

211

988

911 Emergencies

Use 911 to report:

- Fire
- Medical emergency
- Life threatening situation
- Serious crime in progress

911 Emergencies

Call if you can.
Text if you can't.

Text to 911 is available in Cincinnati
and Hamilton County.



311 NonEmergencies

Call 311 or 513-765-1212
for the City of Cincinnati:

- Police non-emergency
- Request any city service
- Ask questions

Available 24/7!



311Cincy.com

211 Resources

Call 211 for community resources:

- Rent assistance
- Utility assistance
- Food resources
- Free tax prep

United Way of Greater Cincinnati



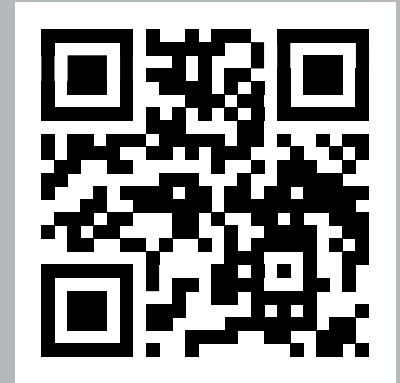
211uwgc.org

988 Crisis Lifeline

Call 988 for crisis support:

- Thoughts of suicide
- Mental health crisis
- Substance use crisis
- Emotional distress

Talbert House



988lifeline.org

911

Emergencies

311

Non-Emergencies

211

Resources

988

Crisis Lifeline